

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph numbered [0003] with the following paragraph:

[0003] Current methods and apparatus for transport of containers between ships at port and land-based dockside locations involve use of typical marine terminal cranes having a single rail guided trolleys on a boom extending between such container receiving and delivery locations. Such container transport cranes ~~has~~ have facilities involving factors which limit transport rapidity and efficiency with respect to containers. It is therefore an important object of the present invention to provide for more efficient container crane loading and unloading of sea vessels to avoid port traffic delays.

Please replace paragraph numbered [0004] with the following paragraph:

[0004] Pursuant to the present invention, containers are loaded onto and removed from two trolleys of a single crane to double the rate of container transfer ~~at each location~~. Such trolleys are respectively guided along upper and lower travel paths vertically spaced from each other along a horizontal crane boom suspended by cables anchored to the upper end of the crane support frame that is positioned by motorized wheel assemblies between container receiving and delivery locations on a land-based surface. Each of such travel paths is established by a pair of rails laterally spaced from each other on the boom positioned so as to extend between the container receiving and delivery locations, at which such as a land-based truck vehicle and a dockside shipping sea vessel are positioned. The vertical spacing between travel paths and the lateral

spacing between the boom rails accommodate handling of many containers to be loaded and unloaded without obstruction or delay in transport.

Please replace paragraph numbered [0012] with the following paragraph:

[0012] Referring now to the drawing in detail, FIGS. 1, 2 and 3 illustrate a container transfer crane generally referred to by reference numeral 10. Such crane 10 includes a vertical support frame 12 to which a horizontal boom 14 is connected by pairs of cables 16a and 16b. Such cables 16 are fixedly anchored to an upper rectangular end portion 18 of the support frame 12, having four vertical gantry legs 20 extending downwardly therefrom. The boom 14 includes a pair of rails 22 interconnected in laterally spaced relation to each other at their forward and rear ends by end connectors 24 and 26. The frame anchored cables 16a and 16b are connected to the rails 22 adjacent to their forward and rear ends so that the boom 14 is supported in a horizontal position extending through the upper end portion of the support frame 12 in contact with the gantry legs 20.

Please replace the paragraph numbered [0013] with the following new paragraph:

[0013] ~~As shown in FIG. 4, the~~ The crane 10 is ~~positioned~~ moved to a position on a land-based surface as shown in FIG. 4 by motorized wheel assemblies 28 at the bottom of the gantry legs 20, ~~on a land-based surface 30~~ between a land-based delivery location and a dockside location 32 along a body of seawater 34. The crane 10 is moved to such position by the motorized wheel assemblies 28 so as to transfer containers between a

delivery vehicle trucks 36 and a shipping sea vessel 38 located in the seawater 34 at the dockside receiving location 32. Container loads are thereby readily transferred by means of the crane 10 between the delivery vehicle trucks 36 respectively moved to a positions between the crane legs 20 and the receiving shipping vessel 38 as hereinafter explained.

Please replace the paragraph numbered [0014] with the following new paragraph:

[0014] The rails 22 of the boom 14 as shown in FIGS. 5, 6 and 7 have upper rail tracks 40 formed in the top edges thereof, while confronting lower trolley rail tracks 42 are formed in the lower inside portions sides of the rails 22 adjacent the bottom thereof. The upper rail tracks 40 receive wheels 44 of an upper trolley 46, as shown in ~~FIG. 5~~ FIGS. 1, 3, 4 and 5, while the lower rail tracks 42 receive wheels 48 60 of a lower trolley 50 as shown in FIG. 6. The upper and lower trolleys 46 and 50 are thereby readily displaceable longitudinally along the boom 14 between the opposite end connectors 24 and 26 at the vertically spaced levels of the upper and lower rail tracks 40 and 42.

Please replace paragraph numbered [0016] with the following paragraph:

[0016] It will be apparent from the foregoing description that the lateral spacing between the boom ~~rods~~ rails 22 and corresponding dimensions of the trolleys 46 and 50 at different vertically spaced levels enables transport of all containers without obstruction, as well as to accommodate separate upper and lower rail shuttling movement of the trolleys 46 and 50 at the same time with containers thereon. Such shuttling movement of the upper trolley 46 with the container 64 thereon occurs on the rails 22 along the boom

14 as viewed in FIG. 1 to pass over the lower trolley 50 also moving therebelow along the boom 14.

Please replace the paragraph numbered [0017] with the following new paragraph:

[0017] Thus, both the trolleys 46 and 50 may be utilized with maximum efficiency during a plurality of operational cycles for load transfer in opposite directions along the boom 14. Accordingly, one of the trolleys 46 and 50 may be receiving a loaded container on its spreader 56 or 62 at one end of the boom 14 from the vehicles 36 as shown in FIG. 4, while the other trolley 46 or 50 at the other end of the boom 14 is positioned for delivery of a loaded container from its spreader 56 or 62 at a ship-side location by drop off of a standard container 64 onto the sea vessel 38 as shown in FIG. 4.